

Cal OES Daily Situation Report

January 09, 2014

National Terrorism Advisory System

Current Alerts

There are no current alerts

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* Maps can be viewed in the attachment.

EDO	Tina Curry
CSWC Watch Officers	Rachel Sierer Wooden (Day), Tim Britt (Night)
FDO	Mike Lococo
LDO	John Sutton
IDO	Kimberly Lorenz
CDO	Catrina Christian
SDO	Jacqueline Martinez
PIO	Kelly Huston
TCOM	George Lowry
IT	James Hancock
EQ	Kevin Miller
TRIBAL LIAISON POC	Denise Banker
ACCESS and FUNCTIONAL NEEDS POC	Richard Devylder

I. OPEN DISASTERS/EMERGENCIES:

II. WEATHER:

* High Wind Watch in effect from late Friday night through Saturday evening for areas of Modoc County.

Week-Ahead Weather Highlights 01/09/14-01/15/14

Thursday

*No significant hazards expected

Friday

*Gusty winds may cause localized areas of downed trees and power lines over Southern CA

Saturday

*Snow over the Northern Sierra will create travel difficulties

Sunday-Tuesday

*Elevated fire weather risk possible due to gusty off-shore winds over Southern CA

Wednesday

*No significant hazards expected

California OES Impact Threat Matrix

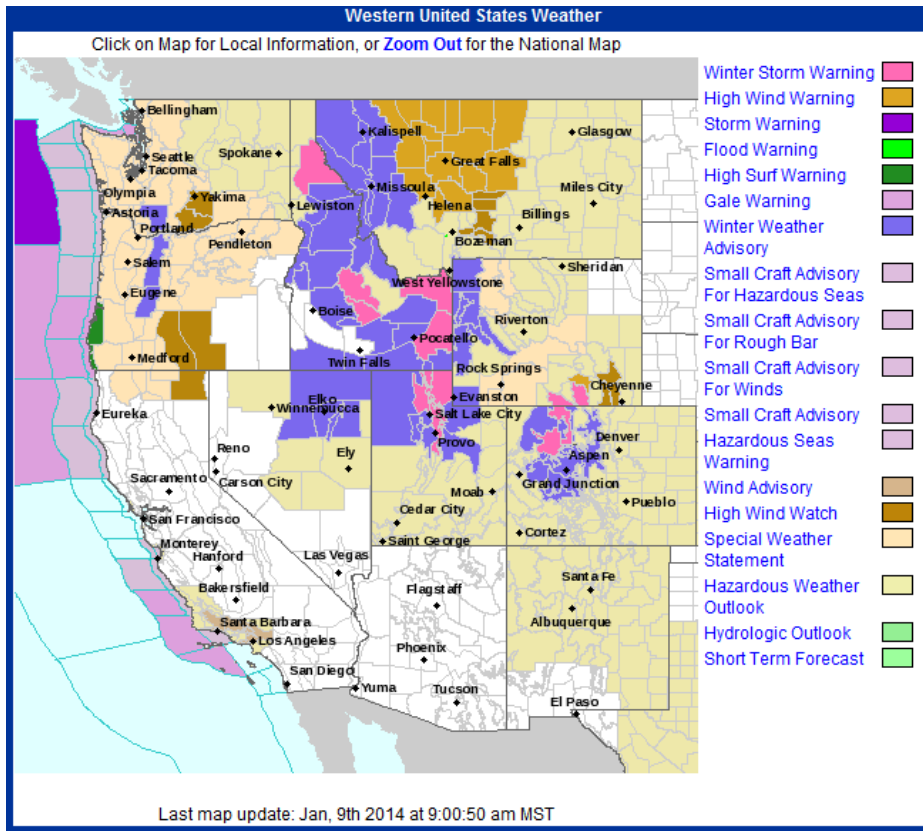
Jan 9, 2014 – Jan 15, 2014

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather				SoCal	SoCal	SoCal	
Winds		SoCal			SoCal		
Extreme Cold							
Snow			N Sierra				
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



State Weather Map



III. FIRES:

Overall Fire Risk:

Northern California

The much-drier-than-normal fuels situation was temporarily mitigated over about a fifth of the far northwest Northern Operations area (NOPS) with the rains from Wednesday afternoon and night. As shown in the dryness matrix, the precipitation from the system expected Saturday should be enough to provide 2-3 days of moist fuels for the area, except perhaps just a day in the two Bay Area related Predictive Service Areas (PSAs). The underlying drought conditions and associated dry larger fuels will cause a majority of PSAs to return back to dry fuels category by next Wednesday, due to the unseasonably dry, warm weather that returns Monday. New weekly fuels charts have now been posted on Intel Fuels and Fire Danger page. Our region is in various stages of long term drought, with Severe to locally Extreme drought conditions covering most of Northern California. <http://droughtmonitor.unl.edu/Home/StateDroughtMonitor.aspx?CA>

Southern California

Strong north winds will bring an elevated threat for large fires across the south coast of Santa Barbara and over the Grapevine today. Light Initial Attack (IA) activity will be possible across the

region through this weekend, but large fire activity will be very unlikely Friday through Sunday. The potential for large fire will become high over much of Southern California Monday and Tuesday due to strong offshore winds and very low humidity. "High Risk" days were added to the Predictive Service Areas (PSAs) of Southern California from the mountains westward. The best chance of a large fire will occur from the western half of Ventura County southward to the western half of Orange County, where there has been little in the way of green-up. IA activity may increase into moderate range across the region Monday and Tuesday.

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

Statewide Fire Map



IV. SIGNIFICANT ACTIVITY:

State

Drought 2014

The lack of winter rain and snowfall has resulted in drought conditions throughout the State. Some local jurisdictions are implementing mandatory conservation orders. Reservoir levels are down significantly from where they should be on average for this time of year. Severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. The Governor has established a Drought Task Force to oversee and coordinate the response to this event.

Drought Resolution, Mendocino County

A Resolution from Mendocino County has been received declaring a local emergency and imminent threat of disaster due to Mendocino County entering its second year of significant reduction of rain fall and drought conditions. Lake Mendocino, the principal source of water for much of Mendocino County, remains at unprecedentedly low levels which impacts the availability of water to its municipal customers.

Geomagnetic Storm, Coronal Mass Ejection (CME) (New)

* A very energetic solar eruption was observed Tuesday afternoon that produced an R3 (strong) radio blackout and a S2 (moderate) solar radiation storm on Earth. The most delayed aspect of a solar eruption is the arrival of the Coronal Mass Ejection (CME) which generally follows a day or two after the solar eruption and can cause a Geomagnetic Storm. The National Weather Service Space Weather Prediction Center (SWPC) predicted the arrival of the CME from Tuesday's eruption to arrive at Earth during the early morning hours today. Since the eruption was intense and Earth-directed, SWPC is predicting that the Geomagnetic Storm will be strong, or category G3.

* For the next 24 hours, space weather is predicted to be strong with Geomagnetic Storms reaching the G3 (strong) level, Solar Radiation Storms reaching S3 (strong) and minor Radio Blackouts reaching the R1 level is expected.

* G3 Geomagnetic Storm activity is still expected today and tomorrow, bringing potential for HF radio blackouts throughout the higher latitudes.

Potential Impacts from a G3 (Strong) Geomagnetic Storm

* Power Systems: Voltage corrections may be required; false alarms triggered on some protection devices.

* Satellite Operations: Surface charging may occur on satellite components, drag may increase on low-Earth-orbit satellites, and corrections may be needed for orientation problems.

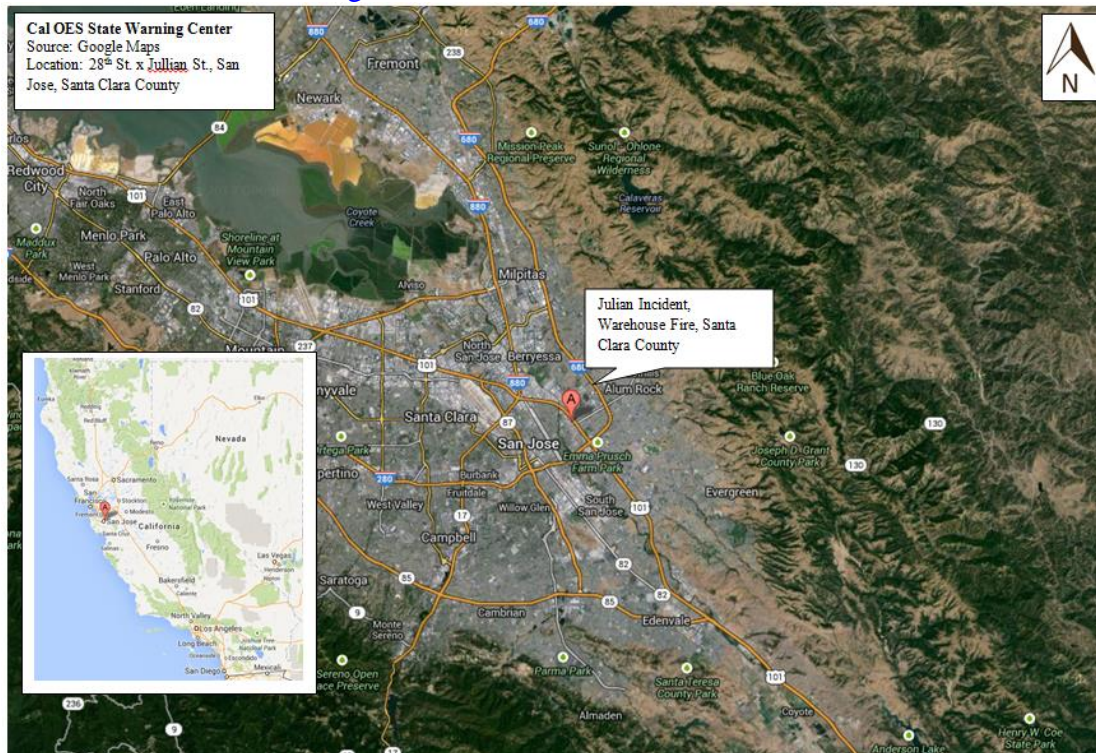
* Other: Intermittent satellite navigation and low-frequency radio navigation problems may occur, HF radio may be intermittent.

Northern California:

Julian Incident, Warehouse Fire, Santa Clara County (New)

Per Cal OES Fire Duty Officer (FDO) on 01/08/14 at 0810 hours:

- * Location: Corner of 28th St. and Julian St., San Jose
- * Commercial Warehouse with unknown contents per Dispatch
- * No HazMat requested at this time
- * All Mutual aid resources reported as still in County and are being requested to handle station backfill and normal San Jose 911 calls
- * Incident is still dynamic and expanding, went to 5th Alarm at approximately 0750 hours
- * No out of County resources have been requested / reported to Dispatch
- * No evacuations reported to Dispatch
- * No injuries reported to Dispatch
- * Cal OES FDO Monitoring

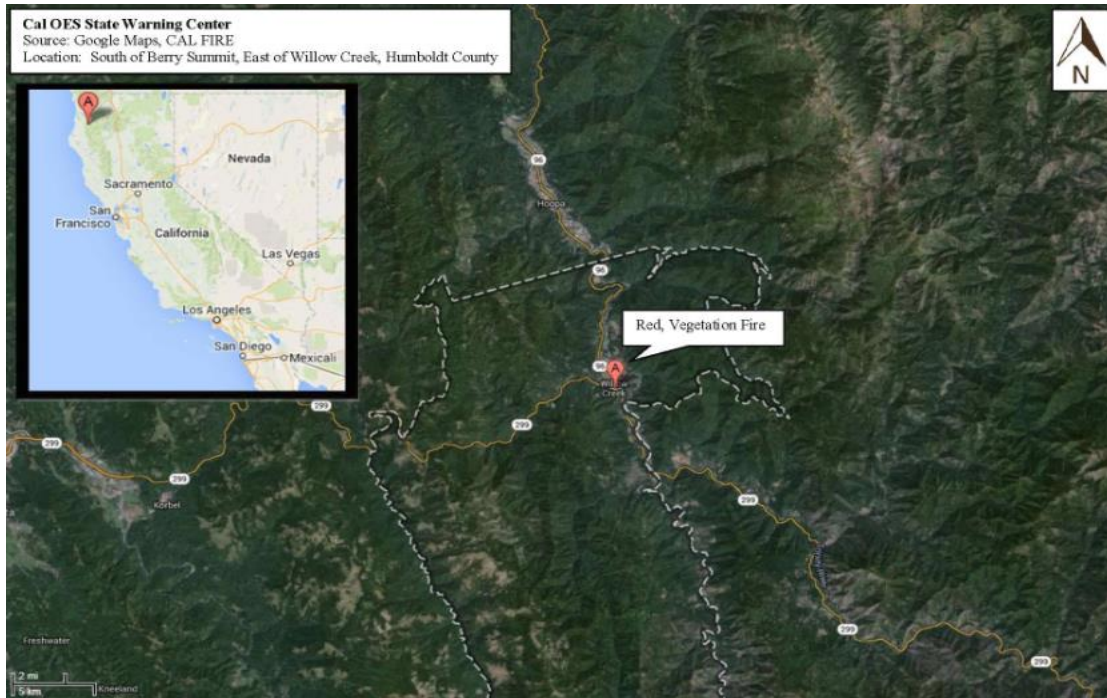


Red, Vegetation Fire, Humboldt County, SRA (Final)

Per Cal FIRE ICS-209 on 01/08/14 at 1800 hours:

Start time: 01/04/14 at 1230 hours

- * 333 acres (no change), 100% Contained (30%)



Campbell, Vegetation Fire, Tehama County, FRA (Update)

Per Cal FIRE ICS-209 on [01/09/14 at 0600](#) hours:

Start time: 01/02/14 at 2012 hours

* 865 acres (no change), 90% contained (no change)

* Timber and brush

* Growth potential: Low

* Expected Containment: 01/10/2014

* Federal Type 2 IMT (Minton)

* Continued commitment of CAL FIRE Air and Ground Resources

* Extreme rough terrain, no access for Engines, strictly Fire Crew with helicopter bucket work

* Cal OES FDO Monitoring



Southern California:

Cal OES Public Assistance Staff Deployments, Rim Fire Recovery, Tuolumne County

- * One (1) Public Assistance (PA) staff member is currently deployed for the current Operational Period, 12/17/13 – 01/09/14, and will carry forward into the next Operational Period, 01/09/14 – 01/23/14.
- * Four (4) PA staff members are currently processing to be deployed for the current Operational Period and will carry forward into the next Operational Period.

Pfeiffer Fire Recovery

- * Cal OES Coastal Region and Recovery continue to work with the county to assist with their recovery needs.
- * California Volunteers, at the request of Monterey County, activated the Monetary Donations webpage on its website, www.californiavolunteers.org, to provide links to nonprofit organizations in the impacted area currently collecting monetary donations to assist the survivors and recovery process.
- * A hotline number has been established for information to the public at (831) 320-9989.

Proclamation

- * Proclamation from Monterey County was received at Cal OES on 12/17/2013 declaring a Local Emergency and requesting a copy of this proclamation be forwarded to the Governor of California to proclaim a State of Emergency and request a Presidential Declaration.

CAL OES MISSIONS:

New Missions:

2014-LAW-1935 On 01/08/14 at 1248 hours, The Humboldt County Sheriff's Office (HCSO) requested SAR resources regarding a death investigation in Weitchpec, Humboldt County, on Hwy 169 about 35 miles northeast of Eureka. HCSO is attempting to recover additional remains of the decedent and is requesting HRD K-9's to assist in that effort. The Cal OES Law Duty Officer contacted the Cal OES K-9 Coordinator who is working to secure the requested resources. On 01/08/14 at 1830 hours the Cal OES Law Branch secured 2 HRD K-9's for a Sunday, January 12, 2014 Search Operation. Contact information provided and the HCSO SAR contact was advised.

Ongoing Missions:

2014-LAW-1797 01/08/14, LDO Smith: Just received confirmation from San Francisco Police Department (SFPD) that their remote operator vehicle (ROV) is repaired and will be shipped back to them today. Once received, SFPD will coordinate with the Oakland PD Marine Patrol regarding the request for their deep depth sonar equipped ROV and they will work in tandem. The tentative date for resuming search operations is Monday/Tuesday, 1/13-14, 2014. More details to follow.

2013-Coastal-1867 On 12/23/13, Monterey County Environmental Health requested the Department of Toxic Substance Control (DTSC) for post-fire household hazardous waste and asbestos removal for burned residences. This is an ongoing program after a fire in California. The request date is 01/06/14.

2013-Southern-1468 Cal Trans/State Parks, Crystal Cove Slope Repair, Orange County. Per Cal Trans, on 01/03/14, the majority of the work has been completed; there is still some minor work that needs to be done. The roadway is currently back open with no lane closure or travel restrictions. Due to unforeseen circumstances, "Weather and a Safety Review" change, time for completion is now the second week of January.

Closed Missions:

2014-LAW-1918 1/6/14, 1412 hrs., The Sacramento County Sheriff's Dept. (SCSD) contacted Cal OES Law Branch and advised that new information has prompted a fresh search for a missing couple who were reportedly fishing in the Rio Vista area of Sacramento County. The original search (2013-LAW-1734) utilizing mutual aid resources occurred on December 2-3, 2013, but yielded negative results; the teams were released and the mission closed. SCSD requested two (2) water certified human remains detection K-9s. The Cal OES K-9 Coordinator was contacted and secured the requested resources. On 01/07/14 at 1230 hours, SCSD requested assistance utilizing Terrain Navigator Pro to map the search area as part of the effort to locate the Missing Persons. Contra Costa County SAR was contacted and agreed to send their mapping expert, who will meet SCSD personnel at the same location/time as the previously requested K-9 resources. On 01/08/14, SCSD advised there were positive hits from the K-9's during the search and Contra Costa SAR assisted with mapping these areas. All mutual aid resources have been released but local resources will be out again today after the tidal change in an attempt to locate and recover the remains. The mission has been closed.

V. AGENCY/DEPARTMENT REPORTS: NSTR

VI. UPCOMING EVENTS, TRAINING, EXERCISES: NSTR

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